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- Line-narrowing spectroscopy in amorphous solids through polarization detection of spectral holes. II. Application to tetraphenylporphin in PMMA, B. Dick 136 (1989) 429
- Surfaces*
- Multipolar effects in the physisorption of atoms on dielectric crystals, C. Girard, S. Maghezzi and J.M. Vigoureux 136 (1989) 47
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- Atoms*
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- Second-order Jahn-Teller effect of cyclobutadiene in low-lying states. An MCSCF study, K. Nakamura, Y. Osamura and S. Iwata 136 (1989) 67
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- polymeric and biological*
- Comparison of synchronous and asynchronous hydrogen transfer mechanisms in free base porphyrins, Z. Smedarchina, W. Siebrand and F. Zerbetto 136 (1989) 285
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- Proton transfer in matrix-isolated naphthol/ammonia complexes, G.A. Brucker and D.F. Kelley 136 (1989) 213

*-dimers*

- Tunneling dynamics of delocalized protons in benzoic acid dimers: a study of the temperature dependence by time and frequency domain optical spectroscopy, C. Rambaud, A. Oppenländer, M. Pierre, H.P. Trommsdorff and J.-C. Vial 136 (1989) 335

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